



# **PRESS RELEASE**

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# KNOZONE ACTION DAY PREDICTED FOR TOMORROW, FRIDAY, AUGUST 13, 2010

Potential for high ground-level ozone readings may affect sensitive groups

INDIANAPOLIS – The city of Indianapolis forecasts Friday, August 13, 2010 as a Knozone Air Quality Action Day for ozone. The region's air quality may become unhealthy for individuals who are sensitive to air pollutants and may be categorized as "orange" on the Air Quality Index (AQI).

Tomorrow's AQI forecast indicates that ground-level ozone levels may be high. Ground-level ozone is the key component in urban and regional smog. Smog is formed when harmful emissions from a variety of sources react with sunlight. Because heat and sunlight are important in its formation, ground-level ozone is more common from April through September.

Many scientific studies have associated ground-level ozone pollution with serious health problems, such as aggravated lung disease and decreased lung function. It can also trigger and intensify asthma attacks. Children, the elderly, and people already suffering from lung disease are especially vulnerable to its effects.

Small changes in behavior on the part of individuals and businesses can prevent the formation of ground-level ozone pollution. The public is asked to follow these guidelines:

- Reducing vehicle idling
- Biking or walking instead of driving
- Carpooling
- Using public transportation like IndyGo
- Combining errands
- Filling gas tanks and mowing after 6 p.m.

Individuals, especially active children, the elderly and anyone suffering from lung disease, should also monitor their health on Knozone Air Quality Action Days. People who have any concerns about how air pollution affects their health should seek the advice of a physician.

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### Knozone

Knozone is a year-round voluntary air pollution reduction program for the city of Indianapolis through the Office of Sustainability. The program educates the public about the effects ground-level ozone (smog) and fine particles (soot) on public health and the environment and promotes clean air strategies that help clean the air. For more information, please visit www.knozone.com or call (317) 327-4AIR for current air quality information.

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